



# ANNUAL ♦ REPORT

OF THE

MEDICAL OFFICER OF HEALTH,

FOR THE

BOLSOVER URBAN DISTRICT

FOR THE

Year ending December 31st, 1899.



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Annual Report of the  
 Medical Officer of Health for the Bolsover  
 Urban District.  
 For the Year ending 31st December, 1899.



GENTLEMEN,

Herewith I have much pleasure in submitting my report for the year 1899.

During the year 98 deaths took place in the district, being a mortality of 17·81 per 1000 per annum of the estimated population (5500). This shews a slight improvement on last year, as the following figures arranged in tabular form will shew at a glance.

Mortality of District

Name of District	Population	Deaths under 1 year	do. 1 to 5	do. 5 to 65	Totals	Per 1000 per annum	do. 1898
New Bolsover and Villas	..1250	7	5	1	18	14 40	16 66
Whaley Thorns	.. 1000	14	11	1	29	29 00	20 05
Entire District	..5500	46	24	9	98	17 81	18 01

Statistics of New Village and Whaley Thorns.

This also shews the mortality as to age of the two principal colliery villages in the district. I notice that while the mortality in one of them is very much above the general rate, in the other is considerably below.

As to Age and  
Disease

For the general mortality of the district arranged as to age and disease, I would refer you to accompanying form (A).

Infantile  
Mortality

The infant mortality, deaths under one year old per 1000 births registered, is slightly below last year, namely 173.58 as compared with 178.32.

Births

During the year 265 births were registered, 135 being males and 130 females. This gives a birth rate of 48.18 per 1000 per annum on the estimated population (5500), as compared with 52.00 per 1000 per annum for 1898.

Infectious  
Diseases

During the year a considerable number of infectious cases have been notified, 74 against 51 for 1898. Table (B) shews at a glance what these cases were and the number of each.

We have been visited by four well marked epidemics, by influenza in the spring, by diarrhoea in the hot months of the summer and autumn, by measles (confined to Whaley Thorns) in the late summer, and by scarlet fever (chiefly confined to the New Village) in the autumn and winter. In connection with the latter it was thought to be wise to close the school at the New Village for some weeks, and this certainly appeared to check the spread of the disease both in the New Village, and also from extending to outside places. I may say there are still a few cases in the New Village. The epidemic fortunately was of a mild type and was unattended by any fatalities. On the other hand the epidemic of Measles was responsible for 10 deaths. If there was an Isolation Hospital provided and one had the power of compulsory removal, I

should strongly urge the necessity of notifying measles. Otherwise it is useless except for statistics. I trust, however, that the Isolation Hospital will be provided at no distant date.

I regret that another year has gone by and the Sewage Disposal Scheme is still not commenced, though I understand it is to be undertaken immediately. The same remarks apply to the extension and improving of the Drainage system, and while this is being done I hope High Street will be attended to. At present the drains are not low enough to take the sewage from the majority of the houses, and it consequently has to go into ill constructed "sumps" thereby polluting the soil; also in wet weather one part of the street is almost under water. Now all this could be easily remedied by sinking the drains lower, and at no very great cost, as it is only for a short length of the street.

Drainage and  
Sewage

For several years I have urged that the District, or parts of it should be publicly scavenged, and though I understand the Local Government Board also think this necessary, and I should imagine the members of the Council who inspected the yards, and ashpits, and closets of a part of the district think so also, this is still not carried out. I trust that this glaring want will be quickly rectified.

Scavenging

During the year a few of the older houses have been pulled down and new ones erected in their places; also many new houses have been erected throughout the District. This, of course, means that the population must still be increasing, and furthermore that sooner or later a water supply will become an absolute necessity. Indeed even now it is a necessity in one part of the District. I refer to Shuttlewood. During the dry weather this summer and autumn it was awful from a humanitarian point of view, not to mention a sanitary one, to see the inhabitants drawing water in all sorts of vessels for over a mile, and women have told me that they could not

Houses  
closed and  
re-built.



make tea or feed the children till their husbands returned from work to get water. I would urge on the Board the great necessity of seriously considering this.

Slaughter-  
Houses.

The Slaughter-houses have been kept in good condition, and no complaints have been made of unsound meat exposed for sale, or of adulteration of any article of food.

This Gentlemen concludes my report.

I remain,

Faithfully yours,

T. WILLOUGHBY COLE, M.B., B.Ch.

BOLSOVER,

Medical Officer of Health.

9th JAN. 1900.



(A.)

## COUNTY OF DERBY.

Table of Deaths during the year 1899, in the Bolsover Urban District, classified according to Diseases, Ages, and Localities.

Name of Locality	At all ages							Aged 5 or over 5											Total	
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	Under 5	5	10	2	3	1	17	2	5	2	3		12
BOLSOVER URBAN DISTRICT...	98	46	24	2	5	12	9	Under 5	5	10	2	3	1	17	2	5	2	3	12	29
								Over 5	1				2	4	2	2	5	3	12	29

(B.)

COUNTY OF DERBY.

Table of Population, Births, and of new cases of Infectious Sickness, coming to the knowledge of the Medical Officer of Health, during the year 1899, in the Bolsover Urban District ; classified according to Diseases, Ages, and Localities.

Name of Parish	Last Census		Registered births		Aged 5 or over 5			
	Estimated to middle of 1899				Scarlatina			
					Diphtheria			
					Enteric or Typhoid			
					Erysipelas			
BOLSOVER URBAN DISTRICT ...	3662	5500	265		Under 5	5 to 15	16 to 25	26 and over
					5	15	25	35
					13	26	35	45

State here whether "Notification of Infectious Disease" is compulsory in the District, Yes. Since when ? April 1896. Mark (H) the locality in which such Hospital is situated ; or if not within the District, state where it is situated, There is none at present.



## Precautions taken by Inspector against Infectious Disease.

Name of District, Bolsover Urban	Informal Notices served by Inspector ...	Dairies and Cowsheds	Bakehouses	Slaughter-houses	Common Lodging houses	Workshops
Area 4797, Population 5,500	4 9 10 1 2 33 1 2 1 1 6					
No. of Houses (estimated) 1,150	Legal Notices served by Authority ...					
Name of Inspector : T. H. Atkinson	Nuisances abated ...					
	4 9 8 1 2 33 1 2 1 1 6					

Notices served on Infected householders to disinfect the houses after Infectious Disease. Isolation of patients as far as possible.

Full particulars of precautions to be taken to prevent the spread of the disease.

One seizure of meat, which on examination by M.O.H. was proved to be good.

  

	Number inspected	Informal notices to repair houses.	Number of houses repaired	Number of infected houses	Number on Register	Number of Inspections	Number on Register	Number of Inspections	Number on Register	Number of notices served for infringement of Bye-Laws	Number on Register	Number of Inspections	Total number of inspections made			
6	1	1	1	56	13	26	3	12	5	50	1	12	1	9	36	86

